## § 1051.130

state in the owners manual that these steps are not necessary to keep the emission-related warranty valid. If operators fail to do this maintenance, this does not allow you to disqualify those vehicles from in-use testing or deny a warranty claim. Do not take these inspection or maintenance steps during service accumulation on your emission-data vehicles.

- (e) Maintenance that is not emission-related. For maintenance unrelated to emission controls, you may schedule any amount of inspection or maintenance. You may also take these inspection or maintenance steps during service accumulation on your emissiondata vehicles, as long as they are reasonable and technologically necessary. This might include adding engine oil, changing air, fuel, or oil filters, servicing engine-cooling systems, and adjusting idle speed, governor, engine bolt torque, valve lash, or injector lash, or adjusting chain tension, clutch position, or tire pressure. You may perform this nonemission-related maintenance on emission-data vehicles at the least frequent intervals that you recommend to the ultimate purchaser (but not the intervals recommended for severe service). You may also visually inspect test vehicles or engines, including emission-related components, as needed to ensure safe operation.
- (f) Source of parts and repairs. State clearly on the first page of your written maintenance instructions that a repair shop or person of the owner's choosing may maintain, replace, or repair emission-control devices and systems. Your instructions may not require components or service identified by brand, trade, or corporate name. Also, do not directly or indirectly condition your warranty on a requirement that the vehicle be serviced by your franchised dealers or any other service establishments with which you have a commercial relationship. You may disregard the requirements in this paragraph (f) if you do one of two things:
- (1) Provide a component or service without charge under the purchase agreement.
- (2) Get us to waive this prohibition in the public's interest by convincing us the vehicle will work properly only

with the identified component or service.

- (g) Payment for scheduled maintenance. Owners are responsible for properly maintaining their vehicles. This generally includes paying for scheduled maintenance. However, manufacturers must pay for scheduled maintenance during the useful life if it meets all the following criteria:
- (1) Each affected component was not in general use on similar vehicles before the 2006 model year.
- (2) The primary function of each affected component is to reduce emissions.
- (3) The cost of the scheduled maintenance is more than 2 percent of the price of the vehicle.
- (4) Failure to perform the maintenance would not cause clear problems that would significantly degrade the vehicle's performance.
- (h) *Owners manual*. Explain the owner's responsibility for proper maintenance in the owners manual.

[70 FR 40489, July 13, 2005]

## § 1051.130 What installation instructions must I give to vehicle manufacturers?

- (a) If you sell an engine for someone else to install in a piece of nonroad equipment, give the engine installer instructions for installing it consistent with the requirements of this part. Include all information necessary to ensure that an engine will be installed in its certified configuration.
- (b) Make sure these instructions have the following information:
- (1) Include the heading: "Emission-related installation instructions".
- (2) State: "Failing to follow these instructions when installing a certified engine in a piece of nonroad equipment violates federal law (40 CFR 1068.105(b)), subject to fines or other penalties as described in the Clean Air Act."
- (3) Describe the instructions needed to properly install the exhaust system and any other components. Include instructions consistent with the requirements of §1051.205(r).
- (4) Describe the steps needed to comply with the evaporative emission standards in  $\S 1051.110$ .

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- (5) Describe any limits on the range of applications needed to ensure that the engine operates consistently with your application for certification. For example, if your engines are certified only to the snowmobile standards, tell vehicle manufacturers not to install the engines in other vehicles.
- (6) Describe any other instructions to make sure the installed engine will operate according to design specifications in your application for certification. This may include, for example, instructions for installing aftertreatment devices when installing the engines.
- (7) State: "If you install the engine in a way that makes the engine's emission contro information label hard to read during normal engine maintenance, you must place a duplicate label on the vehicle, as described in 40 CFR 1068.105.".
- (c) You do not need installation instructions for engines you install in your own vehicles.
- (d) Provide instructions in writing or in an equivalent format. For example, you may post instructions on a publicly available Web site for downloading or printing. If you do not provide the instructions in writing, explain in your application for certification how you will ensure that each installer is informed of the installation requirements.

[70 FR 40490, July 13, 2005]

## § 1051.135 How must I label and identify the vehicles I produce?

Each of your vehicles must have three labels: a vehicle identification number as described in paragraph (a) of this section, an emission control information label as described in paragraphs (b) through (e) of this section, and a consumer information label as described in §1051.137.

- (a) Assign each vehicle a unique identification number and permanently affix, engrave, or stamp it on the vehicle in a legible way.
- (b) At the time of manufacture, affix a permanent and legible emission control information label identifying each vehicle. The label must be
- (1) Attached so it is not removable without being destroyed or defaced.
- (2) Secured to a part of the vehicle (or engine) needed for normal oper-

- ation and not normally requiring replacement.
- (3) Durable and readable for the vehicle's entire life.
  - (4) Written in English.
  - (c) The label must-
- (1) Include the heading "EMISSION CONTROL INFORMATION".
- (2) Include your full corporate name and trademark. You may identify another company and use its trademark instead of yours if you comply with the provisions of §1051.645.
- (3) Include EPA's standardized designation for engine families, as described in §1051.230.
- (4) State the engine's displacement (in liters). You may omit this from the emission control information label if the vehicle is permanently labeled with a unique model name that corresponds to a specific displacement. Also, you may omit displacement from the label if all the engines in the engine family have the same per-cylinder displacement and total displacement.
- (5) State: "THIS VEHICLE IS CERTIFIED TO OPERATE ON [specify operating fuel or fuels].".
- (6) State the date of manufacture [MONTH and YEAR]. You may omit this from the label if you keep a record of the engine-manufacture dates and provide it to us upon request, or if you stamp the date on the engine or vehicle
- (7) State the exhaust emission standards or FELs to which the vehicles are certified.
- (8) Identify the emission-control system. Use terms and abbreviations consistent with SAE J1930 (incorporated by reference in §1051.810). You may omit this information from the label if there is not enough room for it and you put it in the owners manual instead.
- (9) List specifications and adjustments for engine tuneups; show the proper position for the transmission during tuneup and state which accessories should be operating.
- (10) Identify the fuel type and any requirements for fuel and lubricants. You may omit this information from the label if there is not enough room for it and you put it in the owners manual instead.